What is claimed is:

1. A surface acoustic wave actuator having a mover
arranged on a first surface of a piezoelectric board and
comb-shaped electrodes formed on the first surface, high
frequencies being applied to the comb-shaped electrodes to
generate Rayleigh waves that move the mover, comprising:

the com-shaped electrodes including first to fourth
electrodes formed on the first surface of the piezoelectric
board, the first and third comb-shaped electrodes being on
each side of the mover on an X-axis, the second and fourth
comb-shaped electrodes being on each side of the mover on a
Y-axis;

the mover at least having a permanent magnet;

a unit configured to selectively apply a high frequency
to at least one of two electrodes one selected from the first
and third comb-shaped electrodes and the other from the second
and fourth comb-shaped electrodes; and

a mover holder facing the mover with the piezoelectric
board interposed therebetween, the mover holder at least having
a magnetic material configured to hold the mover.

2. A deflector employing the surface acoustic wave
actuator of claim 1, comprising:

a deflector-body support;

a deflector body supported with a first surface of the
deflector-body support and configured to wobble in at least
one of X- and Y-axis directions;

a magnetic member arranged in a recess formed in the
deflector-body support on an axis that passes through the
center of a deflecting face of the deflector body and is
orthogonal to the deflecting face, the magnetic member being
configured to be displaced so as to wobble the deflecting face
in at least one of the X- and Y-axis directions; and

the surface acoustic wave actuator arranged beside a second surface of the deflector-body support that is opposite to the first surface,

the magnetic member being displaced by a magnetic field that is generated in response to a movement of the permanent magnet of the mover in the surface acoustic wave actuator, to wobble the deflecting face of the deflector body.